

P20987.A02



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TC 2800 MAIL ROOM.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tsuyoshi NAKAJIMA et al.

Serial No : 09/854,607

Filed : May 15, 2001

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AUG 28 2001

Technology Center 2600

#3/A  
K D  
9-8-01

For : METHOD AND SYSTEM FOR DETECTING A DEFECT IN PROJECTED  
PORTIONS OF AN OBJECT HAVING THE PROJECTED  
PORTIONS FORMED IN THE SAME SHAPE WITH A  
PREDETERMINED PITCH ALONG AN ARC

### PRELIMINARY AMENDMENT

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

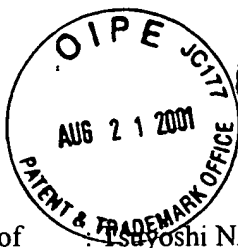
Prior to calculation of the filing fees and the examination of the above-identified patent application on the merits, the Examiner is respectfully requested to amend the claims as follows:

#### IN THE CLAIMS

Please amend claims 1-8 as follows (a marked-up copy of the claim amendments is provided as an attachment to this Amendment):

1. (Amended - Clean Copy) A method for detecting a defect on an object having a plurality of like projected portions formed along an arc with a predetermined pitch, the method comprising:

A1



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Attorney Docket No. P20987

In re application of : Yoshi NAKAJIMA et al.

Serial No. : 09/854,607

Filed : May 15, 2001

Box Non-Fee

Group 2877

Examiner:

For : METHOD AND SYSTEM FOR DETECTING A DEFECT IN PROJECTED PORTIONS OF  
AN OBJECT HAVING THE PROJECTED PORTIONS FORMED IN THE SAME SHAPE  
WITH A PREDETERMINED PITCH ALONG AN ARC

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

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Sir:

Technology Center 2600

Transmitted herewith is a Preliminary Amendment in the above-captioned application.

- \_\_\_ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously filed.  
\_\_\_ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.  
\_\_\_ An Information Disclosure Statement, PTO Form 1449, and references cited.  
☒ No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 8	*20	0	x 9=	\$	x 18=	\$0.00
Indep. Claims: 4	**4	0	x 40=	\$	x 80=	\$0.00
Multiple Dependent Claims Presented			+135=	\$	+270=	\$0.00
Extension Fees for Month				\$		\$0.00
Total:				\$	Total:	\$0.00

\*If less than 20, write 20

\*\*If less than 3, write 3

\_\_\_ Please charge my Deposit Account No. 19-0089 in the amount of \$\_\_\_\_\_.

N/A A Check in the amount of \$\_\_\_\_\_ to cover the filing/extension fee is included.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

*[Signature]*  
Bruce H. Bernstein  
Reg. No. 29,0127